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JULY 16, 2002

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JONATHAN W. RICHARDS  
1000 EAGLE GATE TOWER  
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SALT LAKE CITY, UT 84111



\*102092801A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
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RECORDATION DATE: 05/06/2002

REEL/FRAME: 012887/0555

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LAMPROPOULOS, FRED P.

DOC DATE: 05/06/2002

ASSIGNOR:

STOUT, THOMAS D.

DOC DATE: 05/06/2002

ASSIGNEE:

MERIT MEDICAL SYSTEMS, INC.  
1600 WEST MERIT PARKWAY  
SOUTH JORDAN, UTAH 84095

SERIAL NUMBER: 10141550

FILING DATE: 05/06/2002

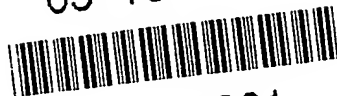
PATENT NUMBER:

ISSUE DATE:

THERESA FREDERICK, EXAMINER  
ASSIGNMENT DIVISION  
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Atty NYP File # 10927.261  
By [Signature] On 7/22/02  
Action [Signature]  
Response Due [Signature]

05-16-2002



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U.S. DEPARTMENT OF COMMERCE  
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Fred P. Lampropoulos  
Thomas D. Stout

5-6-02

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: Merit Medical Systems, Inc.

Address: 1600 West Merit Parkway

City: South Jordan

State/Prov.: Utah

Country: USA

ZIP: 84095

Additional name(s) & address(es)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: May 6, 2002

4. Application number(s) or patent numbers(s):

10,141,550

If this document is being filed together with a new application, the execution date of the application is: May 6, 2002

Patent Application No.

Filing date

B. Patent No.(s)

05/13/2002 EFLDRES 00000043 10141550

04 FC:581

40.00 DP

Additional numbers

☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Jonathan W. Richards

Registration No. 29,843

Address: WORKMAN, NYDEGGER & SEELEY

1000 Eagle Gate Tower

60 East South Temple

City: Salt Lake City

State/Prov.: Utah

Country: USA

ZIP: 84111

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☐ Authorized to be charged to deposit account

8. Deposit account number:

23-3178

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jonathan W. Richards

Name of Person Signing

Signature

May 6, 2002

Date

Total number of pages including cover sheet, attachments, and

WHEN RECORDED RETURN TO:

Workman, Nydegger & Seeley  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

PATENT APPLICATION

Docket No: 10927.261

Express Mail Label No. EL 825 833 829 US

ASSIGNMENT

We,

- (1) Name: Fred P. Lampropoulos  
Address: 10664 South Trial Ridge Circle.  
Sandy, Utah 84092  
Citizenship: United States
- (2) Name: Thomas D. Stout  
Address: 442 East Kensington Avenue  
Salt Lake City, Utah 84115  
Citizenship: United States

respectively, have invented a method and apparatus entitled "**MODULARIZED INFUSION PUMP APPARATUS**" hereinafter called the "invention."

Preferred embodiments of said invention are disclosed in a United States patent application executed concurrently herewith by us and now identified as File No. 10927.261 of the law firm of Workman, Nydegger & Seeley, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, and filed in the United States Patent and Trademark Office as Serial No. 10/141,550 on MAY 6, 2002. (We hereby authorize the attorneys of Workman, Nydegger & Seeley to insert said serial number and filing date when known.)

The Assignee, Merit Medical System, Inc., a corporation of the State of Utah, having a principal place of business at 1600 West Merit Parkway, South Jordan, Utah 84095, desires to secure the entire right, title and interest in said invention.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to us by the Assignee, the receipt and sufficiency of which we hereby acknowledge, WE HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

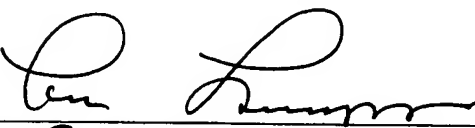
We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

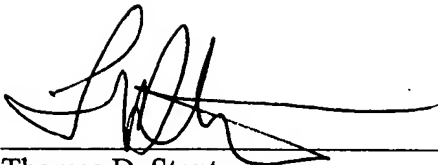
Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon our heirs and legal representatives.

DATED this 6<sup>th</sup> day of May, 2002.

  
\_\_\_\_\_  
Fred R. Lampropoulos

DATED this 6<sup>th</sup> day of May, 2002.

  
\_\_\_\_\_  
Thomas D. Stout

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DECLARATION, POWER OF ATTORNEY, AND PETITION

We,

- |              |                                |
|--------------|--------------------------------|
| (1) Name:    | Fred P. Lampropoulos           |
| Address:     | 10664 South Trial Ridge Circle |
|              | Sandy, Utah 84092              |
| Citizenship: | United States                  |
|              |                                |
| (2) Name:    | Thomas D. Stout                |
| Address:     | 442 East Kensington Avenue     |
|              | Salt Lake City, Utah 84115     |
| Citizenship: | United States                  |

declare: that our citizenship, residence address, and post office address are as set forth above; that we verily believe we are the original, first, and joint inventors of the subject matter of the invention or discovery entitled "**MODULARIZED INFUSION PUMP APPARATUS**" for which a patent is sought and which is described and claimed in the application attached hereto; that we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to herein; and that we acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Section 1.56(a) of Title 37 of the Code of Federal Regulations.

We declare further that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon.



We hereby appoint as our attorneys and/or patent agents all attorneys and/or patent agents listed under the following Customer Number, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:



**022913**

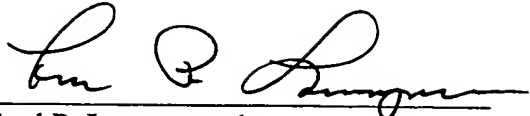
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All correspondence and telephonic communications should be directed to:

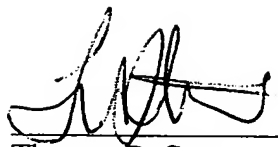
Jonathan W. Richards  
WORKMAN, NYDEGGER & SEELEY  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111  
Telephone: (801) 533-9800  
Facsimile: (801) 328-1707

Wherefore, we pray that Letters Patent be granted to us for the invention or discovery described and claimed in the foregoing specification and claims, declaration, power of attorney, and this petition.

DATED this 6<sup>th</sup> day of May, 2002.

Inventor:   
Fred P. Lampropoulos  
10664 South Trial Ridge Circle  
Sandy, Utah 84092

DATED this 6<sup>th</sup> day of May, 2002.

Inventor:   
Thomas D. Stout  
442 East Kensington Avenue  
Salt Lake City, Utah 84115

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